PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

WILLIAM KIT DEAN

Group Art Unit: Unassigned

Serial No.:

Unassigned

Examiner:

Unassigned

Filed:

January 30, 2004

\$ \$ \$ \$ \$ \$ §

Title: "DEVICE AND SYSTEM FOR CALCULATING

3D SEISMIC CLASSIFICATION **FEATURES PROCESS** AND GEOPROSPECTING MATERIAL

Atty. Docket No.: 066543.0114

SEAMS"

CERTIFICATE OF MAILING VIA EXPRESS MAIL 37 C.F.R. 1.10

PURSUANT TO 37 C.F.R. §1.10, I HEREBY CERTIFY THAT I HAVE KNOWLEDGE AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL POST OFFICE TO ADDRESSEE ON THE DATE INDICATED BELOW AND IS ADDRESSED TO:

> MAIL STOP: PATENT APPLICATION HONORABLE COMMISSIONER FOR PATENTS P.O. Box 1450

ALEXANDRIA, VA 22313-1450.

MAIL STOP: PATENT APPLICATION Honorable Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REG. No. 36,765

DATE OF MAILING: EXPRESS MAIL LABEL: 01/30/2004 EV339225087US

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants respectfully request, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the art listed on the attached PTO-1449 form be considered and cited in the examination of the aboveidentified application.

"Horizon Follower"

Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), Applicants do not represent that a search has been made and do not admit that these references are, or are considered to be, material to the patentability of the present application.

As this Information Disclosure Statement transmitted herewith is being filed within three months of the filing date of the application, and before the mailing date of the first Office Action on the merits, Applicants believe that no fee is due. However, should the Commissioner deem that any fees are due, Applicants respectfully request that the Commissioner accept this as a Petition Therefor, and further direct the Commissioner to debit any fees due from Baker Botts L.L.P. Deposit Account No. 02-0383, Order No. 066543.0114.

Also enclosed with this mailing is a postcard to acknowledge receipt of this filing.

Respectfully submitted,

BAKER BOTTS L.L.P. (023640)

Rv:

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ATTORNEY FOR APPLICANTS

DATE:

January 30, 2004

Client Reference: "Horizon Follower" Application No. Applicant(s) PTO-1449 Unassigned WILLIAM KIT DEAN **Information Disclosure Citation** Docket Number Group Art Unit Filing Date January 30, 2004 Unassigned in an Application 066543.0114 **U.S. PATENT DOCUMENTS SUBCLASS** FILING DATE **CLASS** DOCUMENT NO. DATE NAME 6,490,528 12.03.2002 CHENG, ET AL. 702 14 04.06.2001 Α 702 14 04.03.1997 В 5,884,229 03.16.1999 GIANNI MATTEUCCI 702 17 06.02.2000 C 6,401,042 06.04.2002 VAN RIEL, ET AL. 01.11.1983 BARRY J. CRAWLEY 345 530 06.29.1981 D 4,368,462 6,435,619 08.20.2002 299 1.1 12.23.1999 E FREDERICK, ET AL. JOHN F. BRYAN, JR. 299 1.1 04.10.1990 F 5,092,657 03.03.1992 5,310,248 05.10.1994 KING, ET AL. 299 1.1 07.19.1991 G 299 5,158,341 10.27.1992 LEWINS, ET AL. 1.1 02.15.1991 Η 367 72 10.08.1991 ROBERT E. HOWARD 06.25.1990 5,056,066 I 16 702 6,574,566 06.03.2003 GRISMORE, ET AL. 12.22.2000 J 14 702 08.19.1999 6,151,555 11.21.2000 VAN BEMMEL, ET AL. K 10.31.2000 702 16 11.15.1996 L 6,141,622 KELLER, ET AL. 702 16 08.06.1999 M 6,278,949 08.21.2001 AFTAB M. ALAM 367 71 12.28.1981 N 4,558,438 12.10.1985 JONES, ET AL. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NO. DATE **COUNTRY CLASS SUBCLASS** YES NO NON-PATENT DOCUMENTS DATE DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Client Reference: "Horizon Follower"

PATENT

PTO-1449				Application No. Unassigned	Applicant(s): WILLIAM KIT DEAN					
Information Disclosure Citation in an Application			Docket Number 066543.0114	Group Art Unit Unassigned			Filing Date January 30, 2004			
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		·	NO	N-PATENT DOCUMENTS						
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	Initial if citation consider				L.,					